

The Commonwealth of Massachusetts

1940

ASSESSMENTS

FOR

INTEREST, SINKING FUNDS,
SERIAL BONDS AND MAINTENANCE

OF THE

METROPOLITAN DISTRICTS

Compiled in the Office of

WILLIAM E. HURLEY

TREASURER AND RECEIVER-GENERAL



The Commonwealth of Massachusetts

TREASURY DEPARTMENT, Sept. 1, 1940.

Under the provisions of section 11 of chapter 10 of the General Laws the following computations for annual assessments for interest, sinking funds, serial bond payments and maintenance for 1940, to be paid by the cities and towns comprising the Metropolitan Districts, are compiled and printed as a public document and herewith submitted.

Through September 1, 1940, bonds not previously reported have been issued as follows:

Metropolitan Additional Water Loan . . .	\$8,000,000
Metropolitan Sewerage Loan, North System . . .	\$ 102,000
Metropolitan Sewerage Loan, South System . . .	\$ 102,000

The following sections of chapter 92 of the General Laws show the manner of computing the proportions in which the cities and towns of the several metropolitan districts shall annually pay money into the treasury of the Commonwealth to meet the assessments against said districts:—

METROPOLITAN SEWER

SECTION 5. The proportions in which each of the towns belonging in whole or in part to the north metropolitan and south metropolitan sewerage districts, respectively, shall annually pay money to the commonwealth to meet interest and sinking fund requirements for each year, as estimated by the state treasurer, and to meet any deficiency in the amount previously paid in, as found by him, shall be based upon the respective taxable valuations of the property of said towns, as last established by the general court as a basis of apportionment for state and county taxes.

SECTION 6. The proportions in which each of the towns belonging in whole or in part to either sewerage district shall annually pay money into the treasury of the commonwealth to meet the cost of maintenance and operation of the respective sewerage systems, as estimated by the commission and certified by the state treasurer, and to meet any deficiency in the amount previously paid in, as found by him, shall be based upon the respective populations of said towns as ascertained by the last preceding state or national census. If less than the whole area of any town is included in either of said metropolitan sewerage systems, the valuation and population only of that part of the town included in either of said systems, as determined by the commission, shall be used as a basis in determining the proportion and amount which it shall pay as its share of interest and sinking fund requirements and of the cost of maintenance and operation of works as required by this and the preceding section.

SECTION 7. The commission shall annually, in accordance with the two preceding sections, determine for each system the proportion in which each of the towns belonging in whole or in part to such system, shall annually pay money to the commonwealth to meet interest and sinking fund requirements and the cost of maintenance and operation of such systems, and shall transmit its determinations to the state treasurer.

METROPOLITAN WATER

SECTION 26. The state treasurer, for the purpose of making the apportionment to the towns in the metropolitan water district of the amount required in each year to pay the interest, sinking fund requirements and expenses of maintenance and operation of the metropolitan water system, shall, in each year, apportion such amount to the towns in said district, one third in proportion to their valuation for the preceding year, and the remaining two thirds in proportion to their consumption, in said year, of water received from all sources of supply as determined by the commission and certified to said treasurer; provided, that there shall be included in reckoning such proportion only one fifth of the total valuation, and nothing for consumption of water, for any town which has not reached the safe capacity of its present sources of supply or of the sources of supply of the water company by which it is supplied, determined as aforesaid, or which has not made application to said commission for water; and provided further, that any town assessed upon its full valuation which obtains a part of its water supply from its own works or receives a supply from a water company shall be allowed and credited in its apportionments with a sum equal to twelve dollars

for each million gallons of water furnished as aforesaid, as determined by said commission and certified to said treasurer. The state treasurer shall annually notify each town of the amount of its assessment, and the same shall be paid by the town to the commonwealth at the time required for the payment of and as part of its state tax. . . .

METROPOLITAN PARKS

SECTION 54. The proportions in which each of the towns of the metropolitan parks district, including Cohasset with respect to Nantasket beach reservation only, shall annually pay money into the treasury of the commonwealth to meet the interest, sinking fund and serial or other bond requirements for each year and any deficiency in the amounts previously paid in, as estimated by the state treasurer, shall be as follows: Boston shall pay as a special assessment sixteen and two thirds per cent of the money so required on account of the amount expended for construction of the marginal conduit on the Boston side of the Charles river basin as heretofore determined by the apportionment commission appointed by the supreme judicial court in the year nineteen hundred and ten; Cambridge shall pay as a special assessment sixteen and two thirds per cent of the money so required on account of the amount expended for construction of the marginal conduit on the Cambridge side of the Charles river basin as heretofore determined by the said apportionment commission; and the payment of the balance shall be based upon the respective taxable valuations of the property of said towns of the metropolitan parks district.

SECTION 55. The proportions in which each town of said district shall annually pay money into the treasury of the commonwealth to meet the cost of maintenance of reservations, exclusive of Nantasket beach reservation and the Charles river basin, and any deficiency in the amounts previously paid in, as found by said treasurer, shall be apportioned according to the average percentage of valuation and population, determined as to any town by adding together the percentage which the valuation of the same bears to the total valuation of the towns of the district and the percentage which the population of the same bears to the total population of the towns of the district, and dividing this sum by two.

SECTION 56. (As amended by chapter 197 of the Acts of 1933.) The proportion in which each town of the metropolitan parks district, including Cohasset with respect to the maintenance of Nantasket beach reservation only, shall annually pay money into the treasury of the commonwealth to meet the cost of maintenance of said reservation and the Charles river basin and any deficiency in the amounts previously paid in, as found by said treasurer, shall be based upon the respective taxable valuations of the property of said towns. The cost of maintenance of boulevards shall be annually appropriated by the general court from the Highway Fund.

SECTION 57*. The commission shall annually, in accordance with the provisions of the three preceding sections, determine the proportion in which each of the towns of said district shall annually pay money into the treasury of the commonwealth to meet the interest, sinking fund and serial or other bond requirements and the cost of maintenance of reservations, and shall transmit the determination of the commission to the state treasurer.

SECTION 58. The amount of money required each year from every such town to meet the interest, sinking fund and serial or other bond requirements and the cost of maintenance aforesaid, and the deficiency, if any, shall be estimated by the state treasurer, in accordance with the proportions determined as aforesaid by said commission, together with any amounts required by law to be specially assessed upon any particular town, and shall be included and made a part of the sum charged to such town, and shall be paid by such town into the state treasury at the time required for the payment of its proportion of the state tax.

SECTION 59. For the purpose of the five preceding sections, the words "taxable valuation of the property of towns" shall mean taxable valuations of property last established next prior to such apportionment by the general court as a basis of apportionment for state and county taxes. The words "population of the towns" shall mean the population as determined by the latest census, state or national, next prior to such apportionment.

WILLIAM E. HURLEY,
Treasurer and Receiver-General.

*As amended by chapter 197 of the Acts of 1933.

TOTAL ASSESSMENT FOR METROPOLITAN DISTRICTS FOR 1940

CITIES AND TOWNS	Metropolitan Water	Metropolitan Parks and Boulevards	Metropolitan North and South Systems	Charles River Basin	Total
Arlington	\$90,348 32	\$25,269 42	\$45,455 98n	\$5,955 35	\$167,029 02
Belmont	71,492 33	19,503 06	34,719 90n	5,121 62	130,836 91
Boston	3,110,208 64	632,270 20	287,494 32s } 85,625 79n }	189,472 80	4,305,071 75
Braintree	—	11,602 12	17,074 47s	2,795 58	31,472 17
Brookline	217,408 39	53,912 47	80,489 23s	16,094 64	367,904 73
Cambridge	—	77,777 02	139,944 04n	46,669 44	264,390 50
Canton	—	3,929 87	5,774 29s	871 74	10,575 90
Chelsea	109,664 81	22,872 37	41,731 67n	4,557 90	178,826 75
Cohasset	—	279 60	—	—	279 60
Dedham	—	10,325 09	15,185 88s	2,473 61	27,984 58
Dover	—	1,470 17	—	446 86	1,917 03
Everett	155,527 28	30,745 31	56,367 74n	7,209 42	249,849 75
Hingham	—	5,909 74	—	1,572 56	7,482 30
Hull	—	5,129 04	—	1,764 77	6,893 81
Lexington	33,938 81	—	15,250 08n	—	49,188 89
Lynn	—	61,882 84	—	13,886 15	75,768 99
Malden	141,761 61	34,488 59	60,395 22n	6,895 46	243,540 88
Medford	132,244 47	39,095 65	66,703 17n	8,117 79	246,161 08
Melrose	60,078 72	16,022 27	28,825 94n	3,795 35	108,722 28
Milton	50,690 33	14,629 84	21,694 10s	3,892 66	90,906 93
Nahant	7,813 76	1,997 08	—	609 42	10,420 26
Needham	—	9,267 03	13,706 70s	2,430 —	25,403 73
Newton	21,326 88	59,576 45	88,614 02s	16,681 73	186,199 08
Norwood	—	—	15,510 10s	—	15,510 10
Quincy	187,515 12	57,221 47	76,448 75s	12,487 32	333,672 66
Reading	—	—	12,753 62n	—	12,753 62
Revere	77,290 74	19,374 80	35,236 08n	3,940 46	135,842 03
Saugus	—	8,012 65	—	1,583 03	9,595 68
Somerville	290,554 60	54,975 72	97,553 67n	10,527 20	453,611 19
Stoneham	24,446 42	6,966 01	11,957 20n	1,477 67	44,847 30
Stoughton	—	—	6,594 13s	—	6,594 13
Swampscott	33,730 83	9,044 55	—	2,485 81	45,261 19
Wakefield	—	9,798 99	17,761 56n	2,143 95	29,704 50
Walpole	—	—	8,561 77s	—	8,561 77
Waltham	—	24,936 60	36,573 77s	5,607 19	67,117 56
Watertown	87,664 51	22,965 65	33,734 83s	5,326 74	149,691 73
Wellesley	—	14,163 88	21,148 47s	4,217 09	39,528 94
Weston	—	3,614 59	—	1,029 76	4,644 35
Westwood	—	2,096 54	—	564 42	2,660 96
Weymouth	—	18,079 99	45,080 95s	4,883 37	68,044 31
Winchester	—	11,991 55	21,200 34n	3,351 27	36,543 16
Winthrop	47,971 86	10,632 90	19,201 52n	2,421 97	80,228 25
Woburn	—	10,391 68	18,985 05n	2,037 91	31,414 64
	\$4,951,678 43	\$1,422,222 30 ¹	\$1,583,354 30 ²	\$405,400 01 ³	\$8,362,655 04

N-North System

S-South System

¹ Includes special assessments shown at the bottom of page 12.² Includes special assessments shown at the bottom of pages 25 and 26.³ Includes special assessments shown at the bottom of page 31.

ASSESSMENT ON COUNTIES AND STREET RAILWAY FOR 1940.

Neponset Bridge
Serial Bonds
and Interest

Norfolk County	\$1,760 30
Plymouth County	880 14
Bay State Street Railway Company	855 00
	\$3,495 44 ¹

¹ Eighteenth assessment under Chapter 220, General Acts of 1917, and Chapter 380, Acts of 1922 (total assessments, 20).

SPECIAL METROPOLITAN DISTRICT ASSESSMENTS FOR 1940.

CITIES AND TOWNS	Neponset Bridge Serial Bonds and Interest	Wellington Bridge Maintenance	Metropolitan Sewerage	Charles River Basin Bridge Sinking Fund and Interest	Huntington Avenue Overpass	Ocean Avenue, Revere	Totals
Brookline	—	—	—	—	\$50 00	—	\$50 00
Boston	—	—	—	—	750 00	—	36,072 73
Cambridge	\$7,041 18	—	—	\$28,281 55	—	—	28,281 55
Everett	—	—	—	28,281 55	—	—	1,046 67
Malden	—	—	\$1,046 67n ³	—	—	—	2,884 44
Medford	—	\$1,837 77	1,046 67n ³	—	—	—	2,861 88
Quincy	—	2,261 88	—	—	—	—	5,280 88
Revere	5,280 88	—	—	—	—	—	22 50
Somerville	—	1,555 04	—	—	—	\$22 50	1,555 04
Stoneham	—	353 42	—	—	—	—	353 42
Weymouth	—	—	18,243 41s ⁴	—	—	—	18,243 41
	\$12,322 06 ¹	\$6,008 11 ²	\$20,336 75	\$56,563 10 ⁵	\$800 00 ⁶	\$22 50 ⁷	\$96,052 52

¹ Eighteenth assessment under Chapter 290, General Acts of 1917, and Chapter 380, Acts of 1922 (total assessments, 20).

² Twenty-fifth assessment under Chapter 295, Acts of 1916.

³ Twenty-ninth and final assessment under Chapter 512, Acts of 1911.

⁴ Tenth and final assessment under Chapter 419, Acts of 1930.

⁵ See page 29 for details.

⁶ See page 22 for details.

⁷ See page 22 for details.

STATEMENT I.

METROPOLITAN WATER DISTRICT.
Total Water Debt, April 1, 1940.

Under Metropolitan District Commission:

Gross Water Debt April 1, 1940:

Bonds outstanding (Sinking Fund)	\$20,398,000 00
Bonds outstanding (Serial)	2,061,000 00

\$22,459,000 00

a decrease for the year of \$4,114,000 00

Sinking fund, April 1, 1940 18,708,122 34

a decrease for the year of \$3,119,559 40

Net Debt April 1, 1940 3,750,877 66

a decrease for the year of \$ 994,440 60

Under Metropolitan District Water Supply Commission:

Gross (and net) Debt, April 1, 1940 44,690,000 00

an increase for the year of \$6,557,000.00

Total Net Water Debt \$48,440,877 66

an increase for the year of \$5,562,559.40

Total Water Assessments for 1940.

Sinking fund requirements (under Metropolitan District Commission) \$79,255 49

Serial bonds:

Under Metropolitan District Commission . . \$114,000 00

Under Metropolitan District

Water Supply Commission \$1,438,000 00

Less premiums 91,697 00 1,346,303 00

Total serial bond assessment 1,460,303 00

Interest:

Under Metropolitan District Commission:

One year on \$20,390,000 \$678,435 00

Six months on 2,175,000 43,293 75

Six months on 2,061,000 41,031 25

Interest on advances and
temporary loans, esti-
mated, 1940

15,000 00

Plus adjustment of interest
charges in 1939

5,511 90

\$783,271 90

Under Metropolitan District Water Supply Commission:

Six months on \$37,410,000 \$569,356 25

Six months on 36,690,000 556,481 25

One year on 5,000,000 100,000 00

Five months 30

days on 3,000,000 26,104 17

Interest on advances and
temporary loans, esti-
mated, 1940

15,000 00

\$1,266,941 67Less adjustment of inter-
est charges in 1939

40,211 42

1,226,730 25

Total interest assessment 2,010,002 15

Maintenance as appropriated

by Legislature \$1,271,613 35

Less balance on hand 35,228 33 1,236,385 02

Metropolitan Water Assessment 4,785,945 66

Credit to Brookline for water furnished 165,732 77

Total Metropolitan Water Assessment \$4,951,678 43

METROPOLITAN WATER LOAN.
Sinking Fund.

BONDS ISSUED	Due Dates	Sinking Fund Dec. 1, 1939	Amount of Dec. 1, 1939, Sinking Fund at Ma- turity of Loan*	Balance to be pro- vided for	Sinking Fund Requirements for 1940
\$10,000,000	Jan. 1941	\$9,618,598 62	\$9,982,677 58	\$17,322 42	\$17,322 42
3,500,000	Jan. 1942	3,221,495 19	3,469,987 99	30,012 01	14,727 28
2,000,000	Jan. 1943	1,755,605 10	1,962,603 45	37,396 55	12,005 36
2,000,000	Jan. 1944	1,673,733 63	1,941,902 02	58,097 98	13,725 35
650,000	Jan. 1945	527,434 54	635,103 90	14,896 10	2,762 06
1,350,000	Jan. 1946	1,026,543 22	1,282,887 86	67,112 14	10,172 74
398,000	Jan. 1949	257,813 27	360,182 37	37,817 63	3,605 08
500,000	Jan. 1950	304,379 48	441,343 42	58,665 58	4,935 20
\$20,398,000	—	\$18,385,603 05	\$20,076,679 59	\$321,320 41	\$79,255 49

* Accumulations reckoned at 3¾%.

COMPUTATIONS FOR DETERMINING THE ASSESSMENT FOR 1940. (*See Section 26
of Chapter 92, General Laws.*)

(The proportion to be paid by each city and town is based as follows: One-third in proportion to their respective valuation for the preceding year, and the remaining two-thirds in proportion to the consumption by cities and towns, respectively, in the preceding year. The last column shows the total ratio to be paid by each city and town of the whole assessment. To find each city's and town's assessment, multiply the total assessment by the average ratio.)

CITIES AND TOWNS	Valuation 1939	Average Daily Con- sumption (Gallons) 1939	Ratios of Totals		Average Ratios Double Weight to Con- sumption
			Valuation	Consumption	
Arlington . . .	\$58,709,100	2,250,400	.022663	.016037	.018246
Belmont . . .	51,945,710	1,632,100	.020052	.011631	.014438
Boston . . .	1,525,316,000	90,895,700	.588805	.647765	.628112
Brookline . . .	159,039,200	4,934,200	.061393	.035163	.043906
Chelsea . . .	45,760,900	3,422,100	.017665	.024388	.022147
Everett . . .	71,861,300	4,664,900	.027740	.033244	.031409
Lexington . . .	21,839,474	851,000	.008431	.006065	.006854
Malden . . .	68,800,125	4,162,700	.026558	.029665	.028629
Medford . . .	78,621,850	3,492,100	.030349	.024886	.026707
Melrose . . .	38,504,050	1,511,000	.014863	.010768	.012133
Milton . . .	40,435,035	1,059,600	.015009	.007551	.010237
Nahant . . .	5,702,784	177,800	.002201	.001267	.001578
Newton ¹ . . .	33,469 540	—	.012920	—	.004307
Quincy . . .	121,878,275	4,669,700	.047048	.033279	.037869
Revere . . .	40,762,750	2,181,400	.015735	.015546	.015609
Somerville . . .	114,124,400	9,259,800	.044055	.065990	.058678
Stoneham . . .	14,185,600	654,900	.005476	.004667	.004937
Swampscott . . .	23,710,450	791,700	.009153	.005642	.006812
Watertown . . .	51,026,270	2,344,400	.019697	.016707	.017704
Winthrop . . .	24,835,100	1,366,600	.009587	.009739	.009688
	\$2,590,527,913	140,322,100	1.000000	1.000000	1.000000

¹ In accordance with the provisions of the act above referred to, but one-fifth of the total valuation and no consumption has been taken, for at present this city has a sufficient supply, and has not made application for water.

Comparison of Total Assessments, 1939 and 1940, with Revenue from Water Rates in 1939.

CITIES AND TOWNS	Water Assessments		Water Revenue received by Cities and Towns 1939
	1939	1940	
Arlington	\$88,423 63	\$90,348 32	\$183,011 98 ¹
Belmont	66,382 97	71,492 33	158,435 45 ²
Boston	3,184,706 30	3,110,208 64	5,167,307 73 ¹
Brookline	217,792 13	217,408 39	382,375 95 ²
Chelsea	105,912 65	109,664 81	167,698 00
Everett	156,086 28	155,527 28	244,037 49 ²
Lexington	30,983 42	33,938 81	77,626 52 ¹
Malden	144,985 66	141,761 61	218,908 32 ¹
Medford	133,493 59	132,344 47	228,124 29 ²
Melrose	60,340 86	60,078 72	106,511 37 ³
Milton	50,203 75	50,690 32	161,724 00 ⁴
Nahant	8,330 48	7,813 76	13,268 32 ¹
Newton	21,488 65	21,326 88	— ⁵
Quincy	177,725 47	187,515 12	419,012 73 ¹
Revere	79,837 23	77,290 74	110,333 93 ¹
Somerville	300,108 43	290,554 60	448,307 32 ¹
Stoneham	26,210 93	24,446 42	60,869 15 ³
Swampscott	32,368 47	33,730 83	64,969 11 ³
Watertown	84,981 05	87,664 51	198,092 31 ²
Winthrop	48,005 71	47,971 86	92,965 95 ³
	\$5,018,367 66	\$4,951,678 43	\$8,504,479 92

¹ No money received from hydrant rentals, street watering or municipal departments.

² No money received from hydrant rentals or street watering.

³ No money received from street watering.

⁴ No money received from street watering or municipal departments.

⁵ Not taking regular supply from district.

Net Water Debt of the Cities of the Original Metropolitan Water District

CITIES	Jan. 1, 1939	Jan. 1, 1940	Decrease
Boston	\$763,000 00	\$674,000 00	\$89,000 00
Chelsea	10,000 00	—	10,000 00
Everett	123,000 00	107,000 00	16,000 00
Malden	105,000 00	105,000 00	—
Medford	384,000 00	440,000 00	56,000 00 ¹
Melrose	—	—	—
Somerville	163,000 00	163,000 00	—
	\$1,548,000 00	\$1,489,000 00	\$59,000 00

¹ Increase.

STATEMENT II.

METROPOLITAN PARKS DISTRICT.

Gross Parks Debt, April 1, 1940:

Bonds outstanding (sinking fund)	\$2,555,000 00
Bonds outstanding (serial)	27,000 00

\$2,582,000 00

a decrease for the year of \$1,107,000 00

Sinking fund, April 1, 1940

2,190,474 83

a decrease for the year of \$1,003,629 03

Net Parks Debt, April 1, 1940

\$391,525 17

a decrease for the year of \$103,370 97

BOULEVARDS.

Gross Parks, Series Two (boulevards) Debt, April 1, 1940:

Bonds outstanding (sinking fund) (one-half)	\$992,500 00
Bonds outstanding (serial) (one-half)	413,000 00
Bonds outstanding (serial) (78.75 per cent) (Chapter 300, General Acts of 1915, and Chapter 220, General Acts of 1917)	11,812 50
Bonds outstanding (serial) (75 per cent) (Chapter 238, General Acts of 1919 and Chapter 380, Acts of 1922)	49,500 00

\$1,466,812 50

a decrease for the year of \$559,437 50

Sinking fund, April 1, 1940 (one-half)

825,829 64

a decrease for the year of \$424,041 85

Net Parks, Series Two (boulevards) debt, April 1, 1940

\$640,982 86

a decrease for the year of \$135,395 65

METROPOLITAN PARKS LOAN.

Total Parks Assessment for 1940 is made up as follows:

Parks sinking fund	\$23,271 81
Parks, Series Two, sinking fund	11,705 00
Nantasket sinking fund	828 61
Parks serial bonds	2,000 00
Parks Series Two, serial bonds	70,062 50

Parks Interest:

One year on	\$2,455,000	\$82,200 00
Six months on	29,000	550 00
Six months on	27,000	512 50

Interest on advances, and
temporary loans, esti-
mated, 19401,500 00Plus adjustment of interest
charges in 1939

571 76

\$85,334 26

Parks, Series Two, Interest:

Six months on	\$1,217,500 00	\$20,868 75	
Six months on	992,500 00	16,931 25	
Six months on	503,250 00	10,102 50	
Six months on	432,687 50	8,685 00	
On advances and temporary loans, estimated, 1940		1,500 00	
		<u>\$58,087 50</u>	
Less adjustment of interest charges in 1939		17 67	\$58,069 83
Nantasket Interest:			
One year on	\$100,000		3,000 00
Parks Maintenance as appropriated by Legislature		\$1,198,879 76	
Less balance on hand		<u>165,049 53</u>	1,033,830 23
Nantasket Maintenance		\$92,452 44	
Less balance on hand		<u>1,599 91</u>	90,852 53
Wellington Bridge Maintenance (one quarter)		3,085 00	
Less balance on hand		<u>80 95</u>	3,004 05
Metropolitan Planning Division			<u>19,773 31</u>
Total Parks Assessment			<u><u>\$1,401,732 13¹</u></u>

¹Exclusive of special assessments listed on bottom of page 12.

METROPOLITAN PARKS, INCLUDING BOULEVARDS, WELLINGTON BRIDGE
NANTASKET AND METROPOLITAN PLANNING DIVISION.

Total Assessments and Grand Total.

CITIES AND TOWNS	Total Sinking Funds	Total Serial Bonds	Total Interest	Total Maintenance	Metropolitan Planning Division	Grand Totals
Arlington . . .	\$611 23	\$1,230 25	2,499 25	\$20,559 18	\$362 66	\$25,262 57
Belmont . . .	525 66	1,058 02	2,149 37	15,494 06	270 06	19,497 17
Boston . . .	16,543 90	33,298 79	67,646 59	497,185 90	8,682 18	623,357 36
Braintree . . .	286 92	577 51	1,173 21	9,395 90	165 36	11,598 90
Brookline . . .	1,651 89	3,324 82	6,754 38	41,403 56	709 31	53,843 96
Cambridge . . .	1,887 24	3,798 56	7,716 79	63,238 12	1,115 16	77,755 87
Canton . . .	89 47	180 09	365 83	3,236 06	57 42	3,928 87
Chelsea . . .	467 80	941 57	1,912 80	19,201 10	343 86	22,867 13
Cohasset . . .	2 45	—	8 86	268 29	—	279 60
Dedham . . .	253 87	510 99	1,038 09	8,371 86	147 43	10,322 24
Dover . . .	45 86	92 31	187 53	1,124 74	19 22	1,469 66
Everett . . .	739 94	1,489 31	3,025 54	25,040 30	441 93	30,737 02
Hingham . . .	161 40	324 86	659 95	4,680 27	81 45	5,907 23
Hull . . .	181 13	364 57	740 62	3,777 49	63 20	5,127 01
Lynn . . .	1,425 20	2,868 59	5,827 56	50,844 31	901 21	61,866 87
Malden . . .	707 71	1,424 46	2,893 80	27,133 34	483 58	32,642 89
Medford . . .	833 18	1,676 96	3,406 76	30,368 35	539 18	36,824 43
Melrose . . .	389 54	784 04	1,592 78	13,021 95	229 59	16,017 90
Milton . . .	399 53	804 15	1,633 63	11,586 42	201 63	14,625 36
Nahant . . .	62 55	125 90	255 76	1,526 11	26 06	1,996 38
Needham . . .	249 41	501 99	1,019 79	7,364 65	128 39	9,264 23
Newton . . .	1,712 13	3,446 10	7,000 77	46,592 72	805 54	59,557 26
Quincy . . .	1,281 63	2,579 62	5,240 51	42,083 64	740 83	51,926 23
Revere . . .	404 43	814 02	1,653 69	16,186 27	289 36	19,347 77
Saugus . . .	162 48	327 02	664 35	6,736 26	120 72	8,010 83
Somerville . . .	1,080 46	2,174 71	4,417 92	44,930 15	805 33	53,408 57
Stoneham . . .	151 66	305 25	620 13	5,437 44	96 41	6,610 89
Swampscott . . .	255 13	513 52	1,043 22	7,106 65	123 17	9,041 69
Wakefield . . .	220 05	442 89	899 74	8,090 11	143 73	9,796 52
Waltham . . .	575 50	1,158 33	2,353 14	20,480 24	362 94	24,930 15
Watertown . . .	546 72	1,100 39	2,235 45	18,745 76	331 20	22,959 52
Wellesley . . .	432 82	871 17	1,769 78	10,897 96	186 80	14,158 53
Weston . . .	105 69	212 72	432 16	2,814 30	48 54	3,613 41
Westwood . . .	57 93	116 60	236 87	1,655 72	28 77	2,095 89
Weymouth . . .	501 21	1,008 80	2,049 38	14,267 16	247 82	18,074 37
Winchester . . .	343 96	692 30	1,406 43	9,382 75	162 26	11,987 70
Winthrop . . .	248 58	500 33	1,016 43	8,710 60	154 17	10,630 11
Woburn . . .	209 16	420 99	855 23	8,747 12	156 84	10,389 34
	\$35,805 42	\$72,062 50	\$146,404 09	\$1,127,686 81	\$19,773 31 ¹	\$1,401,732 13

Special assessment for Neponset Bridge	\$12,322 06
Special assessment for Wellington Bridge	6,008 11
Special assessment on account of construction of Canterbury Street Highway	1,337 50
Special assessment on account of reconstruction of Ocean Avenue, Revere	22 50
Special assessment on account of land damages for Huntington Avenue Overpass ²	800 00
	<u>\$1,422,222 30</u>

¹ Chapter 399, Acts of 1923.

² \$31,758 68 assessed in 1938.

METROPOLITAN PARKS (EXCEPTING NANTASKET) AND BOULEVARDS AND CHARLES
RIVER BASIN.

*Proportion of Sinking Fund, Serial Bonds, Interest and Maintenance (excepting
Parks Maintenance) Requirements as determined by Metropolitan District
Commission.*

CITIES AND TOWNS	Valuation (Chapter 114, Acts of 1938)		Per Cent.
Arlington	\$60,829,444	.017072	
Belmont	52,313,880	.014682	
Boston	1,646,494,727	.462082	
Braintree	28,553,957	.008014	
Brookline	164,400,752	.046138	
Cambridge	187,823,004	.052712	
Canton	8,902,902	.002499	
Chelsea	46,556,701	.013066	
Dedham	25,267,702	.007091	
Dover	4,564,458	.001281	
Everett	73,640,848	.020667	
Hingham	16,064,595	.004508	
Hull	18,024,498	.005059	
Lynn	141,840,252	.039807	
Malden	70,434,558	.019767	
Medford	82,919,061	.023271	
Melrose	38,766,627	.010880	
Milton	39,763,457	.011159	
Nahant	6,225,707	.001747	
Needham	24,821,853	.006966	
Newton	170,396,381	.047821	
Quincy	127,551,138	.035797	
Revere	40,251,761	.011296	
Saugus	16,169,948	.004538	
Somerville	107,529,557	.030178	
Stoneham	15,095,081	.004236	
Swampscott	25,391,023	.007126	
Wakefield	21,899,457	.006146	
Waltham	57,273,902	.016074	
Watertown	54,409,070	.015270	
Wellesley	43,075,151	.012089	
Weston	10,519,365	.002952	
Westwood	5,766,853	.001618	
Weymouth	49,881,718	.013999	
Winchester	34,232,508	.009607	
Winthrop	24,740,165	.006943	
Woburn	20,816,627	.005842	
	<u>\$3,563,208,638</u>	<u>1.000000</u>	

METROPOLITAN PARKS (EXCEPTING NANTASKET).

Proportion of Maintenance Requirements as determined by Metropolitan District Commission.

CITIES AND TOWNS	Valuation (Chapter 114, Acts of 1938)	Per Cent.	Popu- lation State Census 1935	Per Cent.	Average Per Cent.
Arlington	\$60,829,444	.017072	38,539	.019610	.018341
Belmont	52,313,880	.014682	24,831	.012635	.013658
Boston	1,646,494,727	.462082	817,713	.416089	.439086
Braintree	28,553,957	.008014	17,122	.008712	.008363
Brookline	164,400,752	.046138	50,319	.025605	.035872
Cambridge	187,823,004	.052712	118,075	.060082	.056397
Canton	8,902,902	.002499	6,505	.003310	.002904
Chelsea	46,556,701	.013066	42,673	.021714	.017390
Dedham	25,267,702	.007091	15,371	.007821	.007456
Dover	4,564,458	.001281	1,305	.000664	.000972
Everett	73,640,848	.020667	47,228	.024032	.022350
Hingham	16,064,595	.004508	7,330	.003730	.004119
Hull	18,024,498	.005059	2,619	.001333	.003196
Lynn	141,840,252	.039807	100,909	.051347	.045577
Malden	70,434,558	.019767	57,277	.029145	.024456
Medford	82,919,061	.023271	61,444	.031266	.027268
Melrose	38,766,627	.010880	24,256	.012343	.011611
Milton	39,763,457	.011159	18,147	.009234	.010197
Nahant	6,225,707	.001747	1,748	.000889	.001318
Needham	24,821,853	.006966	11,828	.006019	.006493
Newton	170,396,381	.047821	66,144	.033657	.040739
Quincy	127,551,138	.035797	76,909	.039135	.037466
Revere	40,251,761	.011296	35,319	.017972	.014634
Saugus	16,169,948	.004538	15,076	.007671	.006105
Somerville	107,529,557	.030178	100,773	.051278	.040728
Stoneham	15,095,031	.004236	10,841	.005516	.004876
Swampscott	25,391,023	.007126	10,480	.005333	.006229
Wakefield	21,899,457	.006146	16,494	.008393	.007269
Waltham	57,273,902	.016074	40,557	.020637	.018355
Watertown	54,409,070	.015270	35,827	.018230	.016750
Wellesley	43,075,151	.012089	13,376	.006806	.009447
Weston	10,519,365	.002952	3,848	.001958	.002455
Westwood	5,766,853	.001618	2,537	.001291	.001455
Weymouth	49,881,718	.013999	21,748	.011066	.012533
Winchester	34,232,508	.009607	13,371	.006804	.008206
Winthrop	24,740,165	.006943	17,001	.008651	.007797
Woburn	20,816,627	.005842	19,695	.010022	.007932
	\$3,563,208,638	1.000000	1,965,235	1.000000	1.000000

METROPOLITAN PARKS—NANTASKET.

Proportion of Sinking Fund, Interest and Maintenance Requirements as determined by Metropolitan District Commission.

CITIES AND TOWNS	Valuation (Chapter 114, Acts of 1938)	Per Cent.
Arlington	\$60,829,444	.017021
Belmont	52,313,880	.014638
Boston	1,646,494,727	.460718
Braintree	28,553,957	.007990
Brookline	164,400,752	.046002
Cambridge	187,823,004	.052556
Canton	8,902,902	.002491
Chelsea	46,556,701	.013027
Cohasset	10,552,389	.002953
Dedham	25,267,702	.007070
Dover	4,564,458	.001277
Everett	73,640,848	.020606
Hingham	16,064,595	.004495
Hull	18,024,498	.005043
Lynn	141,840,252	.039689
Malden	70,434,558	.019709
Medford	82,919,061	.023202
Melrose	38,766,627	.010847
Milton	39,763,457	.011127
Nahant	6,225,707	.001742
Needham	24,821,853	.006946
Newton	170,396,381	.047680
Quincy	127,551,138	.035691
Revere	40,251,761	.011263
Saugus	16,169,948	.004525
Somerville	107,529,557	.030089
Stoneham	15,095,031	.004224
Swampscott	25,391,023	.007105
Wakefield	21,899,457	.006128
Waltham	57,273,902	.016026
Watertown	54,409,070	.015225
Wellesley	43,075,151	.012053
Weston	10,519,365	.002943
Westwood	5,766,853	.001614
Weymouth	49,881,718	.013958
Winchester	34,232,508	.009579
Winthrop	24,740,165	.006923
Woburn	20,816,627	.005825
	\$3,573,761,027	1.000000

METROPOLITAN PARKS LOANS.

Sinking Fund.

BONDS ISSUED	Due Dates	Sinking Fund Dec. 1, 1939	Amount of Dec. 1, 1939, Sinking Fund at Ma- turity of Loan*	Balance to be provided for	Sinking Fund Requirements for 1940
\$650,000	Jan., 1941	\$628,014 84	\$648,591 15	\$1,408 85	\$1,408 85
125,000	Jan., 1943	109,562 36	120,688 17	4,311 83	1,391 20
340,000	July, 1943	294,100 71	329,230 44	10,769 56	3,474 76
300,000	Jan., 1944	250,259 49	284,704 95	15,295 05	3,640 89
370,000	Jan., 1945	293,144 98	344,419 74	25,580 26	4,791 61
300,000	Jan., 1946	227,461 21	276,003 15	23,996 85	3,684 19
300,000	Jan., 1947	214,993 27	269,421 76	30,578 24	3,957 39
70,000	Jan., 1949	45,276 44	60,517 68	9,482 32	922 92
<u>\$2,455,000</u>	—	<u>\$2062,813 30</u>	<u>\$2,333,577 04</u>	<u>\$121,422 96</u>	<u>\$23,271 81</u>

NANTASKET.

\$100,000	Jan., 1941	\$96,025.22	\$99,171 39	\$828 01	\$828 61
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*Accumulations reckoned at 3¼%.

METROPOLITAN PARKS LOAN—SERIES TWO.

Sinking Fund.

BONDS ISSUED	Due Dates	Sinking Fund Dec. 1, 1939	Amount of Dec. 1, 1939, Sinking Fund at Ma- turity of Loan*	Balance to be provided for	Sinking Fund Requirements for 1940
\$225,000	Jan., 1940	\$225,000 00	\$225,000 00	—	—
162,500	July, 1940	160,028 60	162,629 06	—	—
55,000	Jan., 1943	47,941 20	52,809 52	\$2,190 48	\$710 00
150,000	July, 1943	128,157 92	143,466 12	6,533 88	2,108 00
150,000	Jan., 1944	124,371 25	141,489 55	8,510 45	2,026 00
150,000	Jan., 1945	118,018 65	138,661 60	11,338 40	2,124 00
150,000	Jan., 1946	111,488 79	135,281 34	14,718 66	2,260 00
150,000	Jan., 1947	106,673 22	133,679 01	16,320 99	2,112 00
25,900	Jan., 1949	15,901 87	21,254 86	3,745 14	365 00
<u>\$1,217,500</u>	—	<u>\$1,037,581 50</u>	<u>\$1,154,271 06</u>	<u>\$63,358 00</u>	<u>\$11,705 00</u>

*Accumulations reckoned at 3¼%.

METROPOLITAN PARKS LOAN, INCLUDING BOULEVARDS AND NANTASKET.

Sinking Fund Requirements

CITIES AND TOWNS	Parks	Boulevards	Nantasket	Total
Arlington	\$397 30	\$199 83	\$14 10	\$611 23
Belmont	341 68	171 85	12 13	525 66
Boston	10,753 48	5,408 67	381 75	16,543 90
Braintree	186 50	93 80	6 62	286 92
Brookline	1,073 72	540 05	38 12	1,651 89
Cambridge	1,226 70	616 99	43 55	1,887 24
Canton	58 16	29 25	2 06	89 47
Chelsea	304 07	152 94	10 79	467 80
Cohasset	—	—	2 45	2 45
Dedham	165 02	83 00	5 85	253 87
Dover	29 81	14 99	1 06	45 86
Everett	480 96	241 91	17 07	739 94
Hingham	104 91	52 77	3 72	161 40
Hull	117 73	59 22	4 18	181 13
Lynn	926 38	465 94	32 88	1,425 20
Malden	460 01	281 37	16 33	707 71
Medford	541 56	272 39	19 23	833 18
Melrose	253 20	127 35	8 99	389 54
Milton	259 69	130 62	9 22	399 53
Nahant	40 66	20 45	1 44	62 55
Needham	162 11	81 54	5 76	249 41
Newton	1,112 88	559 74	39 51	1,712 13
Quincy	833 06	419 00	29 57	1,281 63
Revere	262 88	132 22	9 33	404 43
Saugus	105 61	53 12	3 75	162 48
Somerville	702 30	353 23	24 93	1,080 46
Stoneham	98 58	49 58	3 50	151 66
Swampscott	165 83	83 41	5 89	255 13
Wakefield	143 03	71 94	5 08	220 05
Waltham	374 07	188 15	13 28	575 50
Watertown	355 36	178 74	12 62	546 72
Wellesley	281 33	141 50	9 99	432 82
Weston	68 70	34 55	2 44	105 69
Westwood	37 65	18 94	1 34	57 93
Weymouth	325 78	163 86	11 57	501 21
Winchester	223 57	112 45	7 94	343 96
Winthrop	161 58	81 26	5 74	248 58
Woburn	135 95	68 38	4 83	209 16
	\$23,271 81	\$11,705 00	\$828 61	\$35,805 42

METROPOLITAN PARKS LOAN.

Serial Bond Requirements.

CITIES AND TOWNS	Parks	Boulevards	Total
Arlington	\$34 14	\$1,196 11	\$1,230 25
Belmont	29 36	1,028 66	1,058 02
Boston	924 17	32,374 62	33,298 79
Braintree	16 03	561 48	577 51
Brookline	92 28	3,232 54	3,324 82
Cambridge	105 43	3,693 13	3,798 56
Canton	5 00	175 09	180 09
Chelsea	26 13	915 44	941 57
Dedham	14 18	496 81	510 99
Dover	2 56	89 75	92 31
Everett	41 33	1,447 98	1,489 31
Hingham	9 02	315 84	324 86
Hull	10 12	354 45	364 57
Lynn	79 61	2,788 98	2,868 59
Malden	39 53	1,384 93	1,424 46
Medford	46 54	1,630 42	1,676 96
Melrose	21 76	762 28	784 04
Milton	22 32	781 83	804 15
Nahant	3 50	122 40	125 90
Needham	13 93	488 06	501 99
Newton	95 64	3,350 46	3,446 10
Quincy	71 59	2,508 03	2,579 62
Revere	22 59	791 43	814 02
Saugus	9 08	317 '4	327 02
Somerville	60 36	2,114 35	2,174 71
Stoneham	8 47	296 '8	305 25
Swampscott	14 25	499 27	513 52
Wakefield	12 29	430 60	442 89
Waltham	32 15	1,126 18	1,158 33
Watertown	30 54	1,069 85	1,100 39
Wellesley	24 18	846 99	871 17
Weston	5 90	206 82	212 72
Westwood	3 24	113 36	116 60
Weymouth	28 00	980 80	1,008 80
Winchester	19 21	673 09	692 30
Winthrop	13 89	486 44	500 33
Woburn	11 68	409 31	420 99
	\$2,000 00	\$70,062 50	\$72,062 50

METROPOLITAN PARKS LOAN, INCLUDING BOULEVARDS AND NANTASKET.
Interest Requirements.

CITIES AND TOWNS	Parks	Boulevards	Nantasket	Total
Arlington . . .	\$1,456 82	\$991 37	\$51 06	\$2,499 25
Belmont . . .	1,252 88	852 58	43 91	2,149 37
Boston . . .	39,431 42	26,833 02	1,382 15	67,646 59
Braintree . . .	683 87	465 37	23 97	1,173 21
Brookline . . .	3,937 15	2,679 22	138 01	6,754 38
Cambridge . . .	4,498 14	3,060 98	157 67	7,716 79
Canton . . .	213 25	145 11	7 47	365 83
Chelsea . . .	1,114 98	758 74	39 08	1,912 80
Cohasset . . .	—	—	8 86	8 86
Dedham . . .	605 11	411 77	21 21	1,038 09
Dover . . .	109 31	74 39	3 83	187 53
Everett . . .	1,763 60	1,200 13	61 81	3,025 54
Hingham . . .	384 68	261 78	13 49	659 95
Hull . . .	431 71	293 78	15 13	740 62
Lynn . . .	3,396 90	2,311 59	119 07	5,827 56
Malden . . .	1,686 80	1,147 87	59 13	2,893 80
Medford . . .	1,985 81	1,351 34	69 61	3,406 76
Melrose . . .	928 44	631 80	32 54	1,592 78
Milton . . .	952 25	648 00	33 38	1,633 63
Nahant . . .	149 08	101 45	5 23	255 76
Needham . . .	594 44	404 51	20 84	1,019 79
Newton . . .	4,080 77	2,776 96	143 04	7,000 77
Quincy . . .	3,054 71	2,078 73	107 07	5,240 51
Revere . . .	963 94	655 96	33 79	1,653 69
Saugus . . .	387 25	263 52	13 58	664 35
Somerville . . .	2,575 22	1,752 43	90 27	4,417 92
Stoneham . . .	361 48	245 98	12 67	620 13
Swampscott . . .	608 09	413 81	21 32	1,043 22
Wakefield . . .	524 46	356 90	18 38	899 74
Waltham . . .	1,371 66	933 41	48 07	2,353 14
Watertown . . .	1,303 05	886 72	45 68	2,235 45
Wellesley . . .	1,031 61	702 01	36 16	1,769 78
Weston . . .	251 91	171 42	8 83	432 16
Westwood . . .	138 07	93 96	4 84	236 87
Weymouth . . .	1,194 59	812 92	41 87	2,049 38
Winchester . . .	819 81	557 88	28 74	1,406 43
Winthrop . . .	592 48	403 18	20 77	1,016 43
Woburn . . .	498 52	339 24	17 47	855 23
	<u>\$85,334 26</u>	<u>\$58,069 83</u>	<u>\$3,000 00</u>	<u>\$146,404 09</u>

METROPOLITAN PARKS LOAN, INCLUDING WELLINGTON BRIDGE
AND NANTASKET.

Maintenance Requirements.

CITIES AND TOWNS	Parks	Nantasket	Wellington Bridge	Total
Arlington	\$18,961 49	\$1,546 40	\$51 29	\$20,559 18
Belmont	14,120 05	1,329 90	44 11	15,494 06
Boston	453,940 28	41,857 40	1,388 12	497,185 90
Braintree	8,645 92	725 91	24 07	9,395 90
Brookline	37,085 56	4,179 40	138 60	41,403 56
Cambridge	58,304 92	4,774 85	158 35	63,238 12
Canton	3,002 24	226 31	7 51	3,236 06
Chelsea	17,978 31	1,183 54	39 25	19,201 10
Cohasset	—	268 29	—	268 29
Dedham	7,708 24	642 32	21 30	8,371 86
Dover	1,004 88	116 01	3 85	1,124 74
Everett	23,106 11	1,872 11	62 08	25,040 30
Hingham	4,258 35	408 38	13 54	4,680 27
Hull	3,304 12	458 17	15 20	3,777 49
Lynn	47,118 88	3,605 85	119 58	50,844 31
Malden	25,283 35	1,790 61	59 38	27,133 34
Medford	28,190 48	2,107 96	69 91	30,368 35
Melrose	12,003 80	985 47	32 68	13,021 95
Milton	10,541 98	1,010 92	33 52	11,586 42
Nahant	1,362 59	153 27	5 25	1,526 11
Needham	6,712 66	681 06	20 93	7,364 65
Newton	42,117 21	4,331 85	143 66	46,592 72
Quincy	38,733 48	3,242 62	107 54	42,083 64
Revere	15,129 07	1,023 27	33 93	16,186 27
Saugus	6,311 53	411 10	13 63	6,736 26
Somerville	42,105 84	2,733 66	90 65	44,930 15
Stoneham	5,040 96	383 76	12 72	5,437 44
Swampscott	6,439 73	645 51	21 41	7,106 65
Wakefield	7,514 91	556 74	18 46	8,090 11
Waltham	18,975 95	1,456 00	48 29	20,480 24
Watertown	17,316 66	1,383 23	45 87	18,745 76
Wellesley	9,766 59	1,095 05	36 32	10,897 96
Weston	2,538 05	267 38	8 87	2,814 30
Westwood	1,504 22	146 64	4 86	1,655 72
Weymouth	12,956 99	1,268 12	42 05	14,267 16
Winchester	8,483 61	870 28	28 86	9,382 75
Winthrop	8,060 77	628 97	20 86	8,710 60
Woburn	8,200 35	529 22	17 55	8,747 12
	\$1,033,830 23	\$90,852 53	\$3,004 05	\$1,127,686 81

NEPONSET BRIDGE.

Special Assessment.

(Chapter 300, General Acts of 1915, and Chapter 220, General Acts of 1917)

Bonds issued, 57½%		\$57,500 00	
Previously assessed		48,875 00	
Outstanding		\$8,625 00	
Serial bonds due January 1, 1941			\$2,875 00
Interest:			
One year on	\$8,625	\$345 00	
Six months on	2,875	57 50	402 50
			\$3,277 50

Assessment.

	Per Cent	Serial Bonds	Interest	Total
City of Boston	20	\$1,000 00	\$140 00	\$1,140 00
City of Quincy	15	750 00	105 00	855 00
County of Norfolk	5	250 00	35 00	285 00
County of Plymouth	2½	125 00	17 50	142 50
Bay State Street Railway Co.	15	750 00	105 00	855 00
	57½	\$2,875 00	\$402 50	\$3,277 50

NEPONSET BRIDGE.

Special Assessment.

(Chapter 238, General Acts of 1919, and Chapter 380, Acts of 1922.)

Bonds issued, 50 per cent	\$225,000 00	
Previously assessed	192,000 00	
Outstanding	\$33,000 00	
Serial bonds due January 1, 1941		\$11,000 00
Interest:		
One year on \$33,000 00	\$1,320 00	
Six months on 11,000 00	220 00	1,540 00
		<u>\$12,540 00</u>

Assessment.

	Per Cent	Serial Bonds	Interest	Total
City of Boston	23 9/17	\$5,176 47	\$721 71	\$5,901 18
City of Quincy	17 11/17	3,882 35	513 53	4,425 88
County of Norfolk	5 15/17	1,294 12	181 18	1,475 30
County of Plymouth	2 16/17	647 06	90 58	737 64
	<u>50</u>	<u>\$11,000 00</u>	<u>\$1,540 00</u>	<u>\$12,540 00</u>

WELLINGTON BRIDGE.

Special Assessment. Maintenance.

(Chapter 295, General Acts of 1916.)

	Per Cent	Assessment
Malden	15.2941	\$1,837 77
Medford	18.8235	2,261 88
Somerville	12.9412	1,555 04
Stoneham	2.9412	353 42
	<u>50.0000</u>	<u>\$6,008 11</u>

SPECIAL ASSESSMENTS—METROPOLITAN DISTRICT.

CITIES AND TOWNS	Canterbury Street Highway	CITIES AND TOWNS	Canterbury Street Highway
Arlington	\$6 85	Newton	19 19
Belmont	5 89	Quincy	14 36
Boston	185 41	Revere	4 53
Braintree	3 22	Saugus	1 82
Brookline	18 51	Somerville	12 11
Cambridge	21 15	Stoneham	1 70
Canton	1 00	Swampscott	2 86
Chelsea	5 24	Wakefield	2 47
Dedham	2 85	Waltham	6 45
Dover	51	Watertown	6 13
Everett	8 29	Wellesley	4 85
Hingham	1 81	Weston	1 18
Hull	2 03	Westwood	65
Lynn	15 97	Weymouth	5 62
Malden	7 93	Winchester	3 85
Medford	9 34	Winthrop	2 79
Melrose	4 37	Woburn	2 34
Milton	4 48		
Nahant	70		
Needham	2 80		
			\$401 25 ¹

¹ Section 2, Chapter 420, Acts of 1930 and Chapter 454, Acts of 1931, Metropolitan Parks District, 15%.

Special Assessment on Account of Construction of Canterbury Street Highway

(Section 2, Chapter 420, Acts of 1930, and Chapter 454, Acts of 1931.)

City of Boston, 35%	\$936 25
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Special Assessment on Account of Reconstruction of Ocean Avenue, Revere.

(Section 6 of Chapter 375, Acts of 1934, and Chapter 487, Acts of 1935.)

City of Revere, 25% of expenditure of \$90 00	\$22 50
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Special Assessment on Account of Land-Damages for Overpass over Huntington Avenue.

(Chapter 380, Acts of 1934.)

City of Boston	\$750 00
Town of Brookline	50 00
	\$800 00

STATEMENT III.

METROPOLITAN SEWERAGE.
Debt, North System.

Gross Sewerage, North System, Debt, April 1, 1940:

Bonds outstanding (sinking fund)	\$768,000 00	
Bonds outstanding (serial)	4,508,000 00	
Notes outstanding	187,500 00	
	<hr/>	\$5,463,500 00
an increase for the year of \$2,787,500 00		
Sinking fund, April 1, 1940		535,196 42
		<hr/>
an increase for the year of \$39,797 88		
Net Sewerage, North System, Debt, April 1, 1940		\$4,928,303 58
		<hr/>
an increase for the year of \$2,747,702 12		

Assessment, North System.

Sinking fund		\$22,140 02
Serial bonds and notes	\$316,500 00	
Less premium	36,134 34	
	<hr/>	280,365 66
Interest:		
One year on \$2,437,000 00	\$69,825 00	
Seven months 29		
days on 102,000 00	1,185 05	
Six months on 2,880,000 00	21,600 00	
Six months on 2,735,000 00	20,512 50	
Four months on 13,000 00	173 34	
On notes 187,500 00	687 50	
On advances and tempo-		
rary loans estimated, 1940	1,500 00	
	<hr/>	\$115,483 39
Less adjustment of interest		
charges in 1939	1,489 79	
	<hr/>	113,993 60
Maintenance as appropriated		
by Legislature	\$417,132 93	
Less balance on hand	26,057 03	
	<hr/>	391,075 90
		<hr/>
Total North Metropolitan Sewerage Assessment		\$807,575 18
		<hr/>

NORTH METROPOLITAN SEWERAGE DISTRICT.

(Everett and Malden Special Assessment.) (Chapter 512, Acts of 1911.)

Bonds issued	\$62,000 00	
Previously assessed	60,000 00	
	<hr/>	
Outstanding	\$2,000 00	
Assessment for 1940 is made up as follows:		
Serial bonds due January 1, 1941		\$2,000 00
Interest:		
One year on \$2,000 00	\$70 00	
Four months on 2,000 00	23 34	
	<hr/>	93 34
		<hr/>
		\$2,093 34
		<hr/>

Everett and Malden one-half each

METROPOLITAN SEWERAGE DISTRICT.

Debt, South System.

Gross Sewerage, South System, Debt, April 1, 1940:

Bonds outstanding (sinking fund)	\$6,149,000 00
Bonds outstanding (serial)	2,229,000 00

 \$8,378,000 00

a decrease for the year of \$1,109,912 00

Sinking fund, April 1, 1940	5,983,589 12
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a decrease for the year of \$741,170 23

Net Sewerage, South System, Debt, April 1, 1940	\$2,394,410 88
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a decrease for the year of \$368,741 77

Assessment, South System.

Sinking fund	\$24,612 02
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Serial bonds	\$187,000 00
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Less premium	2,153 22
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 184,846 78
Interest:

One year on \$4,690,000 00	\$171,205 00
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Ten months on 3,586,000 00	104,591 67
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Seven months 29 days on 102,000 00	1,185 04
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Interest on advances and temporary loans, estimated, 1940	2,000 00
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 \$278,981 71

Less adjustment of interest charges in 1939	495 64
---	--------

 278,486 07
Maintenance as appropriated

by Legislature	\$300,713 53
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Less balance on hand	33,216 03
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 267,497 50

Total South Metropolitan Sewerage Assessment	\$755,442 37
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METROPOLITAN SEWERAGE LOAN.

North System—Assessment.

CITIES AND TOWNS	Sinking Fund	Serial Bonds	Interest	Maintenance	Total
Arlington . . .	\$1,339 47	\$16,962 12	\$6,896 61	\$20,257 73	\$45,455 93
Belmont . . .	1,151 28	14,579 01	5,927 67	13,061 94	34,719 90
Boston:					
Charlestown and					
East Boston . . .	1,923 97	24,363 78	9,906 05	49,131 99	85,625 79
Cambridge . . .	4,135 76	52,372 31	21,294 01	62,141 96	139,944 04
Chelsea . . .	1,025 08	12,980 93	5,277 90	22,447 76	41,731 67
Everett . . .	1,620 65	20,522 77	8,344 33	24,833 32	55,321 07
Lexington . . .	509 22	6,448 41	2,621 85	5,670 60	15,250 08
Malden . . .	1,552 02	19,653 63	7,990 95	30,151 95	59,348 55
Medford . . .	1,826 55	23,130 17	9,404 47	32,341 98	66,703 17
Melrose . . .	854 60	10,822 12	4,400 15	12,749 07	28,825 94
Reading . . .	378 59	4,794 25	1,949 29	5,631 49	12,753 62
Revere . . .	885 60	11,214 63	4,559 74	18,576 11	35,236 08
Somerville . . .	2,366 77	29,971 09	12,185 92	53,029 89	97,553 67
Stoneham . . .	332 10	4,205 48	1,709 91	5,709 71	11,957 20
Wakefield . . .	482 65	6,111 97	2,485 06	8,681 88	17,761 56
Winchester . . .	752 76	9,532 43	3,875 78	7,039 37	21,200 34
Winthrop . . .	544 65	6,896 99	2,804 24	8,955 64	19,201 52
Woburn . . .	458 30	5,803 57	2,359 67	10,363 51	18,985 05
	\$22,140 02	\$280,365 66	\$118,993 60	\$391,075 90	\$807,575 18
Exclusive of special assessments of Everett and Malden on page 23 .					2,093 34
					<u>\$809,668 52</u>

METROPOLITAN SEWERAGE LOAN—NORTH SYSTEM.

Sinking Fund.

BONDS ISSUED AND AMOUNTS ALREADY PROVIDED	Due Dates	Sinking Fund Dec. 1, 1939	Amount of Dec. 1, 1939 Sinking Fund at Maturity of Loan*	Balance	Portion of Balance to be provided for this year	Sinking Fund re- quirements for 1940
\$250,000 (221,875)	July, 1943 Sunk	\$214,849 21	\$242,591 00	\$229,284 00	\$8,598 15	\$7,883 75
50,000 (44,375)	Jan., 1943 Sunk	43,734 87	48,532 68	45,842 32	1,719 09	1,603 84
55,000 (48,813)	July, 1943 Sunk	50,047 23	56,509 43	47,303 57	1,773 88	1,626 49
300,000 (198,750)	Jan., 1949 Sunk	160,171 57	218,879 43	279,870 57	10,495 15	7,951 30
113,000 (74,862)	Jan., 1949 Sunk	58,279 16	79,640 28	108,221 72	4,058 31	3,074 64
\$768,000 (\$588,675)	— Sunk	\$527,082 04	\$646,152 82	\$710,522 18	\$26,644 58	\$22,140 02

* Accumulations reckoned at 3½%.

METROPOLITAN SEWERAGE LOAN, NORTH SYSTEM.

Amounts provided for and to be provided for.

Bonds Issued	Due Dates	Amounts provided for	Amounts to be provided for	1940
\$300,000	1943	1/8+1/6+1/3+21/80	9/80	3/80
55,000	1943	1/8+1/6+1/3+21/80	9/80	3/80
300,000	1949	1/8+1/6+1/3+3/80	27/80	3/80
113,000	1949	1/8+1/6+1/3+3/80	27/80	3/80

NORTH METROPOLITAN SYSTEM.

Ratios of Contributions on the Basis of the Valuations of 1937 and the Census Returns of 1935. Assessment made by the Metropolitan District Commission.

CITIES AND TOWNS	State Valuation, Acts of 1938, Chapter 114	Proportion for Interest, Sinking Fund and Serial Bonds (Per Cent.)	Population, State Census, 1935	Proportion for Main- tenance and Operation (Per Cent.)
Arlington	\$60,829,444	6.05	38,539	5.18
Belmont	52,313,880	5.20	24,831	3.34
Boston:				
Charlestown and East Boston	87,377,900	8.69	93,915	12.64
Cambridge	187,823,004	18.68	118,075	15.89
Chelsea	46,556,701	4.63	42,673	5.74
Everett	73,640,848	7.32	47,228	6.35
Lexington	23,093,318	2.30	10,813	1.45
Malden	70,434,558	7.01	57,277	7.71
Medford	82,919,061	8.25	61,444	8.27
Melrose	38,766,627	3.86	24,256	3.26
Reading	17,158,208	1.71	10,703	1.44
Revere	40,251,761	4.00	35,319	4.75
Somerville	107,529,557	10.69	100,773	13.56
Stoneham	15,095,031	1.50	10,841	1.46
Wakefield	21,899,457	2.18	16,494	2.22
Winchester	34,232,508	3.40	13,371	1.80
Winthrop	24,740,165	2.46	17,001	2.29
Woburn	20,816,627	2.07	19,695	2.65
	\$1,005,478,655	100.00	743,248	100.00

METROPOLITAN SEWERAGE LOAN.

South System—Assessment.

CITIES AND TOWNS	Sinking Fund	Serial Bonds	Interest	Maintenance	Total
Boston:					
All of Brighton and Hyde Park and parts of Back Bay.					
Roxbury, W. Roxbury and Dorchester	\$8,569 91	\$64,363 65	\$96,968 86	\$117,591 90	\$287,494 32
Braintree	541 46	4,066 63	6,126 69	6,339 69	17,074 47
Brookline	3,120 80	23,438 57	35,312 03	18,617 83	80,489 23
Canton	169 82	1,275 44	1,921 55	2,407 48	5,774 29
Dedham	479 94	3,604 51	5,430 48	5,670 95	15,185 88
Milton	755 59	5,674 80	8,549 52	6,714 19	21,694 10
Needham	470 09	3,530 57	5,319 08	4,386 96	13,706 70
Newton	3,236 48	24,307 35	36,620 92	24,449 27	88,614 02
Norwood	492 24	3,696 94	5,569 72	5,751 20	15,510 10
Quincy	2,421 82	18,188 92	27,403 03	28,434 98	76,448 75
Stoughton	174 75	1,312 41	1,977 25	3,129 72	6,594 13
Walpole	292 88	2,199 68	3,313 99	2,755 22	8,561 77
Waltham	1,087 85	8,170 23	12,309 08	15,006 61	36,573 77
Watertown	1,033 71	7,763 57	11,696 42	13,241 13	33,734 83
Wellesley	817 12	6,136 91	9,245 74	4,948 70	21,148 47
Weymouth	947 56	7,116 60	10,721 71	8,051 67	26,837 54
	\$24,612 02	\$184,846 78	\$278,486 07	\$267,497 50	\$755,442 37

Weymouth is also assessed under chapter 419 of the Acts of 1930 (Tenth and final assessment)

18,243 41

\$773,685 78

METROPOLITAN SEWERAGE LOAN—SOUTH SYSTEM.

Sinking Fund.

BONDS ISSUED AND AMOUNTS ALREADY PROVIDED FOR	Due Dates	Sinking Fund Dec. 1, 1939	Amount of Dec. 1, 1939 Sinking Fund at Maturity of Loan*	Balance	Portion of Balance to be provided for this year	Sinking Fund re- quirements for 1940
\$3,586,000 (3,586,000)	July, 1940 Sunk	\$3,586,000 00	\$3,586,000 00	—	—	—
996,000 (883,950)	Jan., 1943 Sunk	1,000,616 70	1,110,386 70	—	—	—
392,000 (333,200)	July, 1944 Sunk	354,987 36	414,975 68	—	—	—
175,000 (135,625)	Jan., 1946 Sunk	148,054 28	182,319 86	—	—	—
1,000,000 (775,000)	Jan., 1946 Sunk	807,464 20	994,343 15	\$780,656 85	\$29,274 63	\$24,612 02
\$6,149,000 (5,713,775)	— Sunk	\$5,897,122 54	6,288,025 39	\$780,656 85	\$29,274 63	\$24,612 02

* Accumulations reckoned at 3½%.

METROPOLITAN SEWERAGE LOAN, SOUTH SYSTEM.

Amounts provided for and to be provided for.

Bonds Issued	Due Dates	Amounts provided for	Amounts to be provided for	1940
\$3,586,000	1940	1/8+1/6+1/3+30/80	—	—
996,000	1943	1/8+1/6+1/3+21/30	9/80	3/80
392,000	1944	1/8+1/6+1/3+18/80	12/80	3/80
175,000	1946	1/8+1/6+1/3+12/80	18/80	3/80
1,000,000	1946	1/8+1/6+1/3+12/80	18/80	3/80

SOUTH METROPOLITAN SYSTEM.

Ratios of Contributions on the Basis of Valuation of 1937 and the Census Returns of 1935. Assessment made by the Metropolitan District Commission.

CITIES AND TOWNS	State Valuation, Acts of 1938 Chapter 114	Proportion for Interest, Sinking Fund and Serial Bonds (Per Cent.)	Population, State Census, 1935	Proportion for Main- tenance and Operation (Per Cent.)
Boston:				
All of Brighton and Hyde				
Park and parts of Back				
Bay, Roxbury, West Rox-				
bury and Dorchester . . .	\$451,303,100	34.82	317,973	43.96
Braintree	28,553,957	2.20	17,122	2.37
Brookline	164,400,752	12.68	50,319	6.96
Canton	8,902,902	.69	6,505	.90
Dedham	25,267,702	1.95	15,371	2.12
Milton	39,763,457	3.07	18,147	2.51
Needham	24,821,853	1.91	11,828	1.64
Newton	170,396,381	13.15	66,144	9.14
Norwood	25,872,402	2.00	15,574	2.15
Quincy	127,551,138	9.84	76,909	10.63
Stoughton	9,262,125	.71	8,478	1.17
Walpole	15,373,349	1.19	7,449	1.03
Waltham	57,273,902	4.42	40,557 ¹	5.61
Watertown	54,409,070	4.20	35,827	4.95
Wellesley	43,075,151	3.32	13,376	1.85
Weymouth	49,881,718	3.85	21,748	3.01
	\$1,296,108,959	100.00	723,327	100.00

¹ Including 2,190 inmates and attendants added in compliance with Chapter 372, Acts of 1928, in relation to disposal of sewage of the Metropolitan State Hospital and Chapter 373, Acts of 1929, in relation to disposal of Sewage of the Middlesex County Tuberculosis Hospital.

METROPOLITAN PARKS AND SEWERAGE LOANS.

Comparison of Assessments 1939 and 1940.

CITIES AND TOWNS	PARKS 1939	1940	SEWER 1939	1940
Arlington	\$25,574 57	\$25,269 42	\$37,559 32	\$45,455 93
Belmont	19,787 74	19,503 06	27,858 11	34,719 90
Boston	639,693 73	632,270 20	440,177 50	373,120 11
Braintree	11,747 96	11,602 12	21,591 40	17,074 47
Brookline	54,831 16	53,912 47	99,707 79	80,489 23
Cambridge	78,721 71	77,777 02	115,555 42	139,944 04
Canton	3,972 25	3,929 87	7,350 35	5,774 29
Chelsea	23,070 67	22,872 37	35,807 59	41,731 67
Cohasset	320 32	279 60	—	—
Dedham	10,453 55	10,325 09	19,209 15	15,185 88
Dover	1,497 34	1,470 17	—	—
Everett	31,113 20	30,745 31	46,854 02	56,367 74
Hingham	5,997 93	5,909 74	—	—
Hull	5,242 98	5,129 04	—	—
Lexington	23 00	—	12,213 23	15,250 08
Lynn	62,564 83	61,882 84	—	—
Malden	34,602 82	34,488 59	51,395 15	60,395 22
Medford	39,235 14	39,095 65	56,015 97	66,703 17
Melrose	16,217 57	16,022 27	23,784 76	28,825 94
Milton	14,848 14	14,629 84	27,186 28	21,694 10
Nahant	2,034 17	1,997 08	—	—
Needham	9,401 95	9,267 03	17,203 43	13,706 70
Newton	60,543 08	59,576 45	110,500 10	88,614 02
Norwood	—	—	19,611 76	15,510 10
Quincy	58,057 07	57,221 47	96,681 86	76,448 75
Reading	—	—	10,520 08	12,753 62
Revere	21,596 20	19,374 80	30,104 07	35,236 08
Saugus	8,080 84	8,012 65	—	—
Somerville	55,254 16	54,975 72	83,896 42	97,553 67
Stoneham	6,998 85	6,966 01	10,011 16	11,957 20
Stoughton	—	—	8,463 99	6,594 13
Swampscott	9,186 89	9,044 55	—	—
Wakefield	9,901 87	9,798 99	14,939 89	17,761 56
Walpole	—	—	10,748 71	8,561 77
Waltham	25,212 52	24,936 60	46,511 76	36,573 77
Watertown	23,234 98	22,965 65	42,790 81	33,734 83
Wellesley	14,416 67	14,163 88	26,208 60	21,148 47
Weston	3,674 90	3,614 59	—	—
Westwood	2,128 46	2,096 54	—	—
Weymouth	18,356 61	18,079 99	51,828 47	45,080 95
Winchester	12,185 51	11,991 55	16,688 05	21,200 34
Winthrop	10,753 48	10,632 90	16,002 98	19,201 52
Woburn	10,478 72	10,391 68	16,342 10	18,985 05
	\$1,441,013 54	\$1,422,222 30	\$1,651,320 28	\$1,583,354 30

STATEMENT IV.

Charles River Basin Loan

Gross Charles River Basin Debt, April 1, 1940:		
Bonds outstanding (sinking fund)	\$4,125,000 00	
Bonds outstanding (serial)	93,000 00	
		<u>\$4,218,000 00</u>
a decrease for the year of \$10,000 00		
Sinking fund, April 1, 1940		<u>3,158,263 71</u>
an increase for the year of \$126,996.52		
Net Charles River Basin Debt, April 1, 1940		<u>\$1,059,736 29</u>
a decrease for the year of \$136,996.52		

Total Charles River Basin Assessment for 1940—District.

Sinking fund			\$7,422 88
Serial bonds			10,000 00
Interest:			
One year on	\$4,125,000	\$142,250 00	
Six months on	103,000	1,870 00	
Six months on	93,000	1,690 00	
Interest on advances and temporary loans, estimated, 1940		3,000 00	
			<u>\$148,810 00</u>
Less adjustment of interest charges in 1939		2,278 57	
Interest on bridge		41,381 82	43,660 39
			<u>105,149 61</u>
Maintenance as appropriated by Legislature		\$228,083 53	
Less balance on hand		1,819 11	226,264 42
			<u>\$348,836 91</u>
Total Charles River Basin Assessment			
CHARLES RIVER BRIDGE			
Sinking fund			\$15,181 28
Interest			41,381 82
			<u>\$56,563 10</u>

Boston and Cambridge, one-half each.

CHARLES RIVER BASIN LOAN SINKING FUND.

District.

BONDS ISSUED	Due Dates	Sinking Fund Dec. 1, 1939	Amount of Dec. 1, 1939, Sinking Fund at Maturity of loan*	Balance to be provided for	Sinking Fund Requirements for 1940
\$177,272 73	Jan., 1944	\$154,681 19	\$175,971 35	\$1,301 88	\$309 79
283,636 36	Jan., 1945	238,593 67	280,326 72	3,309 64	619 95
425,454 55	Jan., 1946	345,062 81	418,701 82	6,752 73	1,086 73
815,454 55	Jan., 1947	637,763 32	799,221 86	16,232 69	2,100 81
283,636 36	Jan., 1948	213,889 27	276,820 29	6,816 07	759 02
602,727 28	Jan., 1949	438,207 56	555,719 81	17,007 47	1,655 35
336,818 17	Jan., 1950	236,080 08	325,889 60	10,928 57	941 23
\$2,925,000 00	—	\$2,264,277 90	\$2,862,651 45	\$62,348 55	\$7,422 88

Boston and Cambridge, Charles River Bridge.

\$72,727 27	Jan., 1944	\$61,443 93	\$69,901 00	\$2,826 27	\$672 78
116,363 64	Jan., 1945	95,005 25	111,622 87	4,740 77	888 03
174,545 45	Jan., 1946	133,344 63	161,801 38	12,744 07	1,956 57
334,545 45	Jan., 1947	240,164 64	300,965 61	33,579 84	4,345 85
116,363 64	Jan., 1948	78,792 90	101,975 54	14,388 10	1,602 23
247,272 72	Jan., 1949	157,428 58	210,423 20	36,849 52	3,586 59
138,181 83	Jan., 1950	82,192 11	113,459 61	24,722 22	2,129 23
\$1,200,000 00	—	\$848,372 04	\$1,070,149 21	\$129,850 79	\$15,181 28

*Accumulations reckoned at 3¼%.

Analysis of Charles River Basin Debt, June 30, 1940

DEBT	Total	Cambridge, Charles River Bridge	Boston, Charles River Bridge	District
Gross Debt	\$4,218,000 00	\$600,000 00	\$600,000 00	\$3,018,000 00
Sinking Fund	3,166,708 97	431,553 08	431,553 08	2,303,602 81
Net Debt	\$1,051,291 03	\$168,446 92	\$168,446 92	\$714,397 19

CHARLES RIVER BASIN LOAN—ASSESSMENT.

(For Table of percentages see page 13.)

CITIES AND TOWNS	Sinking Fund	Serial Bonds	Interest	Maintenance	Total
Arlington	\$126 72	\$170 72	\$1,795 12	\$3,862 79	\$5,955 35
Belmont	108 98	146 82	1,543 81	3,322 01	5,121 62
Boston	3,429 98	4,620 82	48,587 74	104,552 71	161,191 25
Braintree	59 49	80 14	842 67	1,813 28	2,795 58
Brookline	342 48	461 38	4,851 39	10,439 39	16,094 64
Cambridge	391 27	527 12	5,542 65	11,926 85	18,387 89
Canton	18 55	24 99	262 77	565 43	871 74
Chelsea	96 99	180 66	1,373 88	2,956 37	4,557 90
Dedham	52 64	70 91	745 62	1,604 44	2,473 61
Dover	9 51	12 81	134 70	289 84	446 86
Everett	153 41	206 67	2,173 13	4,676 21	7,209 42
Hingham	33 46	45 08	474 02	1,020 00	1,572 56
Hull	37 55	50 59	531 95	1,144 68	1,764 77
Lynn	295 48	398 07	4,185 69	9,006 91	13,886 15
Malden	146 73	197 67	2,078 49	4,472 57	6,895 46
Medford	172 74	232 71	2,446 94	5,265 40	8,117 79
Melrose	80 76	108 80	1,144 03	2,461 76	3,795 35
Milton	82 83	111 59	1,173 36	2,524 88	3,892 66
Nahant	12 97	17 47	183 70	395 28	609 42
Needham	51 71	69 66	732 47	1,576 16	2,430 00
Newton	354 97	478 21	5,028 36	10,820 19	16,681 73
Quincy	265 72	357 97	3,764 04	8,099 59	12,487 32
Revere	83 85	112 96	1,187 77	2,555 88	3,940 46
Saugus	33 69	45 38	477 17	1,026 79	1,583 03
Somerville	224 01	301 78	3,173 20	6,828 21	10,527 20
Stoneham	31 44	42 36	445 41	958 46	1,477 67
Swampscott	52 89	71 26	749 30	1,612 36	2,485 81
Wakefield	45 62	61 46	646 25	1,390 62	2,143 95
Waltham	119 31	160 74	1,690 17	3,636 97	5,607 19
Watertown	113 35	152 70	1,605 63	3,455 06	5,326 74
Wellesley	89 74	120 89	1,271 15	2,735 31	4,217 09
Weston	21 91	29 52	310 40	667 93	1,029 76
Westwood	12 01	16 18	170 13	366 10	564 42
Weymouth	103 91	139 99	1,471 99	3,167 48	4,883 37
Winchester	71 31	96 07	1,010 17	2,173 72	3,351 27
Winthrop	51 54	69 43	730 05	1,570 95	2,421 97
Woburn	43 36	58 42	614 29	1,321 84	2,037 91
	\$7,422 88	\$10,000 00	\$105,149 61	\$226,264 42	\$348,836 91
Special assessments on Boston and Cambridge included on page 29					56,563 10
					\$405,400 01

STATEMENT OF THE DEBTS OF THE METROPOLITAN DISTRICT, JUNE 30, 1940.

	Metropolitan Parks	Metropolitan Parks Nantasket	Metropolitan Parks Boulevards
Bonds outstanding (Sinking Fund)	\$2,455,000 00	\$100,000 00 ¹	\$992,500 00
Bonds outstanding (Serial)	27,000 00	—	474,312 50
Gross Debt	2,482,000 00	100,000 00	\$1,466,812 50
Sinking Funds, June 30, 1940	2,098,639 26	97,692 94	828,037 92
Net Debt	\$383,360 74	\$2,307 06	638,774 58 ² 597,149 58 ²
	For percentages see page 13	For percentages see page 15	For percentages see page 13
1 Arlington	6,544 73	39 27	\$10,194 53
2 Belmont	5,628 50	33 77	8,767 35
3 Boston	177,144 10	1,062 90	294,461 48
4 Braintree	3,072 25	18 43	4,785 56
5 Brookline	17,687 50	106 13	27,551 29
6 Cambridge	20,207 71	121 25	31,476 95
7 Canton	958 02	5 75	1,492 28
8 Chelsea	5,008 99	30 05	7,802 36
9 Cohasset	—	6 82	—
10 Dedham	2,718 41	16 31	4,234 39
11 Dover	491 09	2 95	764 95
12 Everett	7,922 92	47 54	12,341 29
13 Hingham	1,728 19	10 37	2,691 95
14 Hull	1,939 42	11 63	3,020 98
15 Lexington	—	—	—
16 Lynn	15,260 44	91 57	23,770 73
17 Malden	7,577 89	45 47	11,803 86
18 Medford	8,921 19	53 53	13,896 27
19 Melrose	4,170 96	25 02	6,496 99
20 Milton	4,277 92	25 67	6,663 59
21 Nahant	669 73	4 02	1,043 22
22 Needham	2,670 49	16 02	4,159 74
23 Newton	18,332 69	110 00	28,556 29
24 Norwood	—	—	—
25 Quincy	13,723 16	82 34	35,273 22
26 Reading	—	—	—
27 Revere	4,330 44	25 98	6,745 40
28 Saugus	1,739 69	10 44	2,709 87
29 Somerville	11,569 06	69 42	18,020 78
30 Stoneham	1,623 92	9 75	2,529 53
31 Stoughton	—	—	—
32 Swampscott	2,731 83	16 39	4,255 29
33 Wakefield	2,356 14	14 14	3,670 08
34 Walpole	—	—	—
35 Waltham	6,162 14	36 97	9,598 58
36 Watertown	5,853 92	35 13	9,118 47
37 Wellesley	4,634 45	27 81	7,218 94
38 Weston	1,131 68	6 79	1,762 79
39 Westwood	620 28	3 72	966 19
40 Weymouth	5,366 67	32 20	8,359 50
41 Winchester	3,682 95	22 10	5,736 82
42 Winthrop	2,661 67	15 97	4,146 00
43 Woburn	2,239 60	13 44	3,488 54
	\$383,360 74	\$2,307 06	\$629,576 05

¹ See page 30 for details.² District proportions.³ Exclusive of \$9,198.53 share of Counties of Norfolk and Plymouth and the Bay State Street Railway Company.

(SECTION 11, CHAPTER 10, GENERAL LAWS).

Metropolitan Sewerage, North System	Metropolitan Sewerage South System	Metropolitan Water	Charles River Basin	Total	
\$768,000 00 4,695,500 00	\$6,149,000 00 2,229,000 00	\$20,398,000 00 46,751,000 00	\$4,125,000 00 93,000 00		
\$5,463,500 00 536,821 95	\$8,378,000 00 5,999,613 40	\$67,149,000 00 18,778,077 78	\$4,218,000 00 3,166,703 97		
\$4,926,678 05 \$4,924,678 05 ²	\$2,378,386 60	\$48,370,922 22	\$1,051,291 03 ¹ 714,397 19 ²		
For percentages see page 26	For percentages see page 27	For percentages see page 7	For percentages see page 13		
297,943 02	—	\$882,575 85	\$12,196 19	\$1,209,493 59	1
256,083 26	—	698,379 38	10,488 78	979,381 04	2
427,954 52	828,154 21	30,382,356 69	498,557 00	32,609,690 90	3
—	52,324 51	—	5,725 18	65,925 93	4
—	301,579 42	2,123,773 71	32,960 86	2,503,658 91	5
919,929 86	—	—	206,104 22	1,177,839 99	6
228,012 59	16,410 87	—	1,785 28	20,652 20	7
—	—	1,071,270 81	9,334 31	1,321,459 11	8
—	—	—	—	6 82	9
—	46,378 54	—	5,065 79	58,413 44	10
—	—	—	915 14	2,174 13	11
361,486 43	—	1,519,282 30	14,764 45	1,915,844 93	12
—	—	—	3,220 50	7,651 01	13
—	—	—	3,614 14	8,586 17	14
113,267 60	—	331,534 30	—	444,801 90	15
—	—	—	28,438 01	67,560 75	16
346,219 94	—	1,384,811 13	14,121 49	1,764,579 78	17
406,285 94	—	1,291,842 22	16,624 74	1,737,623 89	18
190,092 57	—	586,884 40	7,772 64	795,442 58	19
—	73,016 47	495,173 13	7,971 96	587,128 74	20
—	—	76,329 32	1,248 05	79,294 34	21
—	45,427 18	—	4,976 49	57,249 92	22
—	312,757 84	208,333 56	34,163 19	602,253 57	23
—	47,567 73	—	—	47,567 73	24
—	234,033 24	1,831,758 45	25,573 28	2,140,443 69	25
84,212 00	—	—	—	84,212 00	26
196,987 12	—	755,021 73	8,069 83	971,180 50	27
—	—	—	3,241 93	7,701 93	28
526,448 08	—	2,838,308 97	21,559 08	3,415,975 39	29
73,870 17	—	238,807 24	3,026 19	319,866 80	30
—	16,886 54	—	—	16,886 54	31
—	—	329,502 72	5,090 79	341,597 02	32
107,357 98	—	—	4,390 69	117,789 03	33
—	28,302 80	—	—	28,302 80	34
—	105,124 69	—	11,483 22	132,405 60	35
—	99,892 24	856,358 81	10,908 85	982,167 42	36
—	78,962 44	—	8,636 35	99,479 99	37
—	—	—	2,108 90	5,010 16	38
—	—	—	1,155 89	2,746 08	39
—	91,567 88	—	10,000 84	115,327 09	40
167,439 05	—	—	6,863 21	183,744 13	41
121,147 08	—	468,617 50	4,960 06	601,548 28	42
101,940 84	—	—	4,173 51	111,855 93	43
\$4,926,678 05	\$2,378,386 60	\$48,370,922 22	\$1,051,291 03	57,742,521 75	

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